

CITY OF OAKLAND



• 250 FRANK H. OGAWA PLAZA • OAKLAND, CALIFORNIA 94612

Oakland Public Works

(510) 238-7371

December 22, 2016

Attn: Mr. Don West
Environmental Management Support, Inc.
8601 Georgia Avenue, Suite 500
Silver Spring, MD 20910

**RE: City of Oakland Community-wide Brownfields Hazardous Substances Assessment
Grant Application – Coliseum Development Area, Oakland, California**

Dear Mr. West:

Please find enclosed the City of Oakland's application for a \$200,000 community-wide hazardous substances assessment grant for the Coliseum Development Area.

The Coliseum Development area (Site) is comprised of an assemblage of parcels totaling approximately 800 acres, and the initial phase of redevelopment will consist of approximately 200 acres surrounding the Oakland Coliseum stadium complex. The Site is a part of the Coliseum Redevelopment Project (Project) located within the Coliseum District of the City of Oakland (City), California. The Coliseum Development Area is comprised of an approximately 1.5-mile radius area around the Oakland Coliseum sports complex.

The City's proposal to conduct assessment work in this area has the support and cooperation of several local community and non-profit organizations, including the Cypress Mandela Training Center, The Unity Council (officially known as the Spanish Speaking Unity Council), Men of Valor and The Oakland Economic Development Corporation.

Our goal is to sufficiently characterize existing contamination to allow the City and its development team to assess environmental impacts to the area to prepare for remedial actions that maximize the potential for the neighborhood improvements identified by local residents and stakeholders. The end result will be a safer, more livable community that includes a new transit-oriented development.

The information requested in IV.C-2 of the application guidelines is listed below:

a. Applicant Identification: City of Oakland
250 Frank Ogawa Plaza, Suite 5301
Oakland, CA 94612

b. DUNS Number: 8297397180000

c. Funding Requested: i) Grant Type: Assessment
ii) Federal Grant Funds Requested: \$200,000
iii) Contamination: Hazardous Substances
iv) Assessment Grant Category: Community-wide

d. Location: City of Oakland, County of Alameda, California

e. Property Name/Address: Not Applicable (community-wide application)

f. Project Contacts: Project Director: Mark Arniola
250 Frank Ogawa Plaza, Suite 5301
Oakland, CA 94612
Phone: (510) 238-7371; Fax: (510) 238-7286
marniola@oaklandnet.com

Highest Ranking Elected Official:
Mayor Libby Schaff
1 Frank Ogawa Plaza, 3rd Floor, Oakland, CA 94612
Phone: (510) 238-3141; Fax: (510) 238-473
officeofthemayor@oaklandnet.com

g. Date Submitted: December 22, 2016

h. Project Period: 2017 - 2020

i. Population: 406,253 (US Census data, 2013)

j. Other Factors Checklist: See attached.

Thank you for the opportunity to submit this application. We look forward to continuing our long-standing and successful relationship with the US EPA Brownfields Program. If you have any questions, please contact me at (510) 238-7371.

Sincerely,



Mark Arniola
Supervisor, Environmental Protection & Compliance

BROWNFIELDS ASSESSMENT GRANT APPLICATION NARRATIVE PROPOSAL COLISEUM DEVELOPMENT AREA, OAKLAND, CA

RANKING CRITERIA

1. COMMUNITY NEED

a. Target Area and Brownfields

i. Community and Target Area Descriptions

The Coliseum Development Area is a 203-acre assemblage of parcels surrounding the Oakland Coliseum stadium complex in the City of Oakland (City), in Alameda County, California. Beginning 1800s, Oakland functioned as a suburban outpost of San Francisco. The completion of transcontinental railroad in 1869 provided a strong economic backbone, and supported a boom of industrial and commercial activities at the end of World War II. In the 1950s, the construction of freeways, and manufacturing and warehouse operations related to the nearby Port of Oakland created jobs in this area. As the area became more commercial and industrial oriented, middle-class families relocated to neighboring cities, leaving the lowest-income citizens behind. By the 1970s, the industrial/commercial operations declined, many long-time industrial jobs disappeared. Due to industrial and commercial operations, illegal dumping, heavy traffic related to the highways and the Port, the area has suffered severe environmental impacts such as air, land and water pollution. The area had become distressed, plagued by joblessness, environmental issues, inadequate housing, and other problems characteristic of low-income, inner-city communities.

The City initially adopted the Coliseum Redevelopment Project Area Plan in 1995, and later amended the Plan (which was referred to as the Coliseum Area Specific Plan) in 2009 and 2015. The former Oakland Redevelopment Agency (ORA) and the Department of Toxic Substances Control Envirofacts database, show approximately 115 brownfield sites exist within the Coliseum area. The Coliseum Development project is a public-private partnership effort to develop the area into commercial, retail, entertainment, office, public parks and green open spaces. In addition, a portion of the project area around the Coliseum Bay Area Rapid Transit (BART) station will be developed into a transit-oriented community.

ii. Demographic Information and Indicators of Need

According to U.S. Census data from 2010, the Coliseum District has one of the highest minority populations (approximately 77%) in Oakland: 38% Latino; 30% African American; and 9% Asian. The following table compares demographic information for the Coliseum area (where the subject site is located) to city, state, and national data.

	Target Community ³	City (Oakland)	State (California)	National
Population ¹	13,645	406,253	37,253,956	308,745,538
Unemployment ²	32%	5.8%	6.2%	5.3%

Poverty Rate ³	28%	19.4%	14.2%	14.3%
Percent Minority ¹	77%	65.5%	57.7%	26.7%
Median Household Income ⁴	\$35,285	\$52,583	\$61,094	\$49,445
Violent Crime rate ⁵ (per 1,000 residents)	28.5	15.3	4.2	3.9

¹ 2010 U.S. Census data (www.census.gov); ² Bureau of Labor Statistics (www.bls.gov); ³ Census Tract data compiled for Coliseum City Redevelopment Project by *Demographicsnow*; ⁴ 2010 US Census-American Community Survey, and census Tract data for the Coliseum area Zip Code by Zip Atlas; ⁵ Oakland Police Crime data, 2013.

Minorities comprise more than three-quarters of Oakland's population. Oakland has a low home-ownership rate, with 59% of Oakland's housing units renter-occupied. The poverty rate among residents within the Coliseum Development Area is twice that of the national average. Among families with children, 37% live below the poverty line. In the neighborhoods immediately surrounding the Site, the situation is worse: median household income is 30% below that of the larger Oakland community (2010 Census Tract data compiled by *Demographicsnow*). The residents in the Coliseum Development Area experience high rates of crime and unemployment, and lack of access to healthy food options. According to Oakland Police Department data, the crime rate within the Coliseum Development Area is significantly higher than in the rest of Oakland and in Alameda County. Out of 45 census tracts that meet the criteria for persistent poverty in Alameda County, 91.1% are in Oakland. Within Oakland, East Oakland (including the Coliseum Development Area) fares second worst of the tracts in the census. Residents within Coliseum Development Area also lack amenities like grocery and department stores, restaurants, and entertainment spaces.

iii. Brownfields and Their Impacts

Citywide, Oakland's commercial and industrial zones comprise over 8,000 acres, with 1,000 acres of confirmed or potential brownfields. Since the 1980's approximately 65%, of manufacturing jobs have been lost due to plant closures and relocations, leading to unused, vacant and underutilized sites. These sites expose nearby residents to potentially elevated levels of toxins. Additionally, vacant sites are also havens for illegal activities. The high cost of assessment and cleanup, and the uncertain legal trail of responsibility for cleanup, are major barriers to their reuse. These problems are particularly acute in the mixed-use neighborhoods in and around the Site. Economic recovery in the Coliseum area is hindered by the presence of contamination from heavy metals, volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAHs), and polychlorinated biphenyls (PCBs) left behind by former industrial/commercial facilities, warehouses, and adjacent highway traffic.

Many of the properties within the area are either known or suspected brownfields sites. The City is seeking site access to at least four properties (796 66th Avenue, 8000 South Coliseum Way, 7000 Coliseum Way and 633 Hegenberger Road) in the Coliseum Development Area which are candidates for site assessments. The City is also seeking access to additional sites. The above listed properties have historically been utilized as follows:

The property at 796 66th Avenue was occupied by Cruise America, a recreational vehicle rental facility. Prior to Cruise America acquiring the site in August 1988, the site was occupied from 1957 to 1988 by McGuire Hester, a construction company. During excavation for removal of

three underground storage tanks (USTs) in 1987, a debris layer consisting of trash, wood, cardboard, and black-stained soil was observed in the lower part of the excavation. The debris and stained soil appears to have been emplaced with the fill material that was used to fill in low-lying wetlands areas at the site sometime prior to 1956. The black-stained fill material was not evaluated as part of the fuel leak case and needs further assessment before site development can occur.

The property at 8000 South Coliseum Way was occupied by Malibu Grand Prix, a go-cart rental and racing facility from approximately 1981 to 2000. The property had two 6,000 gallon marine gasoline USTs which were removed in 1990. Petroleum impacted soil and groundwater was observed during the tank removal and it is believed residual petroleum impacts still remain at the site. Additionally, imported fill identified during the UST removal appears to be impacted by a tar-like substance which may contain elevated concentrations of PCBs, PAHs and heavy metals. The property is currently a parking lot.

The property at 7000 Coliseum Way is a parcel of land currently occupied by Oracle Arena, associated parking lots and landscaped areas. According to the Geotracker database it is the location of a former leaking UST (LUST) site which was closed in 1999. No additional data was provided in the database, but it is likely the subsurface is impacted by residual petroleum hydrocarbons. Additionally, based on environmental data from surrounding properties it is assumed the property is underlain by imported fill which may contain elevated concentrations of metals and other constituents of concern.

The property at 633 Hegenberger Road is a vacant lot containing approximately 12.37 acres within a mixed retail and commercial setting. The site has been historically used as a gasoline station and for retail/commercial purposes. A limited Phase II investigation was performed in 2009 and elevated concentrations of lead, zinc and arsenic, as well as petroleum hydrocarbon were detected in samples collected from soil and groundwater. The extent of the impact is unknown and further investigation is warranted.

b. Welfare, Environmental, and Public Health Impacts

i. Welfare Impacts

East Oakland, where the Coliseum Development Area is located, has been suffering from environmental justice issues for the past several decades. A 2007 study by Pastor, Sadd, and Morello-Frosch shows this area is closer to contaminated areas and is also characterized by low median per capita income, low homeownership, a high percentage of industrial, commercial and transportation land uses, and are more linguistically isolated (Pastor, Manuel; Sadd, James; Morello-Frosch, Rachel. February 2007, *Air Quality and Environmental Justice in the San Francisco Bay Area*). The report points out that African Americans and Latinos still bear a disproportionate burden of pollution. A 2009 report prepared by *Communities for a Better Environment* (CBE), a local non-profit organization, pointed out environmental justice issues in East Oakland, including congested highways, air pollution, and exposure to land and water pollution from industrial and commercial brownfields.

ii. Cumulative Environmental Issues

The Coliseum Development Area is exposed to a variety of pollution sources such as historically contaminated sites, airborne particulate matter, illegal dumping, industrial discharges and contaminated groundwater plumes which negatively impact the area's residents. Historic records show wide spread filling operations during the development of East Oakland from early 1900s through the 1950s. The use of contaminated fill materials has resulted in exposure of contamination from heavy metals and petroleum hydrocarbons throughout East Oakland. Persistence of concentrated poverty across several decades may have additional health and social consequences, particularly for the children living in those areas. According to 2010 Census tract information, East Oakland (including the Coliseum area) ranks as the second worst census tract in Oakland for persistent poverty. In addition, life expectancy of residents in East Oakland is almost 10 years lower than that in affluent neighborhoods in Oakland ("*Neighborhood Level Determinants of Life Expectancy in Oakland*", Virginia Commonwealth University, 2012).

The Office of Environmental Health Hazard Assessment (OEHHA), on behalf of the California Environmental Protection Agency (CalEPA), created the California Communities Environmental Health Screening Tool (CalEnviroScreen) in response to the 2004 Environmental Justice Action Plan and pursuant to Senate Bill 535. CalEnviroScreen is an online screening tool that can be used to help identify and analyze California communities that are subject to environmental justice issues and are disproportionately burdened by multiple sources of pollution. A high the pollution burden percentile (maximum 100%) shows a higher the potential adverse health effects for the target populations. The overall pollution burden percentile for the residents surrounding the project Site is 71%. The drivers for this pollution burden percentile include diesel emissions (77%), toxic releases from illegal dumping and nearby industry (75%), contaminated cleanups (98%), groundwater contamination (97%) and hazardous waste (93%). Additionally, the CalEnviroScreen tool has a map that has socioeconomic and public health indicators to create a population risk percentile. The population immediately surrounding the Coliseum Development Area has a population risk percentile of 99% which is the highest in the greater San Francisco Bay Area. The drivers for the population risk percentile include asthma (99%), low birth weight (99%), poverty (93%) and unemployment (93%). The effects of these environmental conditions can be seen in the local population having high rates of asthma, low birth rates, and a lower lifespan. In addition to these environmental effects the poor condition of the area contributes to socioeconomic issues including low property values, higher crime rates and poverty.

iii. Cumulative Public Health Impacts

Coliseum area residents suffer disproportionately from exposure to air pollution and proximity to contaminated brownfields. In 2008, CBE undertook a study of cumulative impacts in East Oakland (including the Coliseum area) and found East Oakland residents are living in close proximity to toxic pollution and are disproportionately burdened by cumulative environmental impacts. This community-based research found a higher concentration of sensitive receptors and hazards in East Oakland than the rest of Oakland. The study found 216 hazards and 49 sensitive receptors near homes in East Oakland. These sensitive receptors include family resource centers, child day care centers, head start educational facilities, elderly care homes, health clinics and hospitals.

The Bay Area Air Quality Management District (BAAQMD) released an April 2014 report outlining the findings of a Community Air Risk Evaluation which found that within the greater Bay Area Oakland has the highest potential cancer risk stemming from elevated levels of airborne pollutants such as diesel particulate materials (PM), benzene, formaldehyde and acetaldehyde (“*Community Air Risk Evaluation Program and Path Forward*”, BAAQMD, April, 2014).

According to the California State Water Resource Control Board (SWRCB) Geotracker database, there are several properties within the Coliseum Development Area that are known to be impacted by environmental pollutants such as PCBs, heavy metals, and petroleum hydrocarbons related to past industrial uses. In many cases the extent of the soil impacts are unknown and may extend to several adjoining properties. The presence of these contaminated or potentially contaminated properties pose a health threat to the surrounding population from direct exposure, wind and overland flow dispersion of toxic compounds.

c. Financial Need

i. Economic Conditions

Although the overall financial climate has improved in Oakland the City of Oakland’s budget was hit particularly hard during the recent economic downturn. Revenue plummeted more than 20% between 2008 and 2013 due to declines in property, sales, and real estate transfer taxes. Between 2008 and 2013, the City made more than \$200 million in cuts in order to balance its budget. The economic downturn and resulting budget cuts hampered the ability of the City to allocate funds to address brownfields properties, investigate and remediate contaminated sites and acquire additional properties for beneficial reuse. Effective February 1, 2012, the Governor of California eliminated all local redevelopment agencies in an effort to improve the State government’s financial situation. The average annual redevelopment budget allocated to the City of Oakland was approximately \$2.5 million. This action almost entirely depleted the City of monies available for abatement and environmental assessment/remediation. Without funds for remediation, contaminated sites in Coliseum area will continue to be an impediment to economic, environmental and social revitalization. In order to attract investors and developers and create job opportunities, the City has to address brownfield issues by assessing and cleaning up potentially contaminated sites. The Coliseum area development effort is crucial to revitalization of this area. Portions of the area have been characterized, but additional assessment needs to be performed before they can be transferred to a private developer to complete the redevelopment process. Grant funding to assess the soil and groundwater at the brownfield properties can fill this important gap in the redevelopment of the area.

Given the City’s continued lean budget and the defunding of the redevelopment agency, there are no other internal sources for the environmental assessment funds needed in the Coliseum Development Area. The City has a prospective agreement with a development team for the redevelopment of the Coliseum area, but has the obligation to transfer properties without environmental liabilities. Due to the closure of the state’s redevelopment agencies, funding from external sources such as the EPA’s Brownfields Assessment Grant are crucial for the project to reach completion.

ii. Economic Effects of Brownfields

Due to the depressed economic condition of the neighborhoods in the Coliseum area, the Site sits within a federally-designated Enhanced Enterprise. This designation provides tax incentives for businesses that have been deemed necessary in large part because of the devastating effects of brownfields on the local economy.

As noted in section 1.a.ii above, minority communities comprise two-thirds of Oakland's population. Very few in Oakland own property, with 59% of Oakland's housing units renter-occupied. Among families with children, 37% live below the poverty line. In the neighborhoods surrounding the Site, the situation is even worse, median household income is 32% below that of the larger Oakland community. According to data from the Alameda County Tax Assessors database residential property values surrounding the Coliseum area are approximately 30% lower than Oakland as a whole. The reduced property values are in part the result of the presence of numerous brownfield sites. According to statistics from gathered by the Hausrath Economics Group there is a total of 28.2 acres of vacant land and property within the Coliseum development area. These vacant properties do not benefit the residents or the City of Oakland and are in fact detrimental; promoting illegal dumping, potentially increasing exposure to contaminants in surficial soils, lower surrounding property values and contribute little if any tax revenue. The cumulative effect of the degraded environment within the Site contributes to lower property taxes to the City, increased unemployment and healthcare costs as well elevated crime levels and lower community morale.

2. PROJECT DESCRIPTION AND FEASIBILITY OF SUCCESS

a. Project Description

i. Project Description and Alignment with Revitalization Plans

The Coliseum Development Area is situated in a mixed commercial and industrial area, bordered by Hawley Street/ San Leandro to the east, I-880 freeway to the west, Hegenberger Road to the south, and 66th Avenue to the north. This 203-acre area is an urbanized district currently dominated by the Coliseum sports venues, surface parking, industrial and transportation infrastructure. The General Plan land use designations for the area are Regional Commercial and Community Commercial and the zoning is Regional Commercial for area west of San Leandro Street and Transit-Oriented Development for area east of San Leandro Street.

The Coliseum Development Area is part of the planned Priority Development Area (PDA) in the Plan Bay Area. Adopted on July 18, 2013, Plan Bay Area is an integrated transportation and land-use/housing strategy through 2040 for the San Francisco Bay Area and was jointly approved by the Association of Bay Area Governments and by the Metropolitan Transportation Commission to meet the requirements of California's landmark 2008 Senate Bill 375, which addresses greenhouse gas reduction. The Plan develops a Sustainable Communities Strategy to accommodate future population growth and reduce greenhouse gas emissions from vehicles. The Plan also advances initiatives to expand housing and transportation choices, create healthier communities, and build a stronger regional economy.

Many of the properties within the Coliseum Development Area are either known or suspected brownfields sites. The City intends to use the grant monies for a variety of Phase I and II ESA activities. Specifically, assessment grant funds will be expended on soil characterization and collection of soil-gas and groundwater data as well as performance of Phase I ESAs for sites where no previous information is available or is out of date.

The City of Oakland has recently selected a team of developers led by The Lott Group/Fortress to lead the Coliseum area redevelopment effort. The City Of Oakland adopted the final Coliseum Area Specific Plan in April 2015 (City of Oakland, 2015). The Coliseum area is envisioned to be a high density transit and sports-focused mixed-use district with retail, entertainment, residential, open landscaped space and technology/office uses. Aligned with the designated land use, the development will support construction of new sports facilities, retail, residences, dining, entertainment, hotels and a science and technology business park.

The redevelopment effort will not only help eliminate brownfield properties but also bring in much needed economic growth, and job opportunities to the surrounding community. The plan will create a regionally significant jobs and employment area that can expand Oakland's ability to attract new businesses and employers, and support existing businesses, given the area's available land and its prime transit-oriented and airport-adjacent location.

ii. Timing and Implementation

City of Oakland Environmental Services Division (ESD) will be responsible for implementing contractor procurement, site selection, securing site access, defining scope of work for each specific property, reviewing and monitoring consultants' work progress and performing community outreach. Community outreach has been ongoing and will be expanded to include notification to the public about site assessment and redevelopment activities. Information will also be shared in meetings with local community groups.

Once the award is granted, public notification will be made in the form of meetings, posting on the City's website and publication in a local newspaper. A request for proposal (RFP) will be issued to our on-call contractors, which have been selected using EPA procurement rules. For each property to be assessed, the project tasks will include preparation of Sampling and Analysis Plans (SAPs), a Quality Assurance Project Plan (QAPP), Phase I Environmental Site Assessments (ESAs), Phase II ESAs, Site Cleanup Plans and performance of community outreach. Timing of the project is presented in the timeline table below. The City's project manager will track the project progress and summarize it in the Quarterly Progress Reports and updates to the EPA's Assessment, Cleanup, and Redevelopment Exchange (ACRES) database.

Brownfields Assessment Grant Application
Coliseum Development Area, Oakland, CA

	2017			2018				2019				2020
	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Notice of award by EPA	X											
Public notification of award	X	X										
RFP, Consultant selection and contract award		X	X									
QAPP			X	X								
Phase I investigation & reporting				X	X	X						
SAP					X	X	X					
Phase II investigation & reporting						X	X	X	X			
Site cleanup plans									X	X	X	
Project management	X	X	X	X	X	X	X	X	X	X	X	X
Community outreach	X	X	X	X	X	X	X	X	X	X	X	X

The Site was selected for redevelopment because it is located in the area of the Oakland Coliseum sports complex, a potential generator of redevelopment activity in the area, and the Coliseum BART station, an important transit node for the City. Currently, the area, with its mix of poorly maintained industrial and institutional properties, is not an inviting gateway to Oakland. The Coliseum area of Oakland has long been considered economically disadvantaged. Community services in the Coliseum area are dispersed and BART access to these facilities is inconvenient and inefficient. A need exists in the Site area for consolidated, convenient, mixed-use, community serving and transit-oriented development in the area immediately surrounding and adjacent to the Coliseum BART station.

The prioritization and ranking of potential sites for brownfield redevelopment are based on several factors, including the historical operations of the properties; known or suspected environmental conditions and potential impact to environment; property ownership and accessibility; and potential benefits to the community based on community input. Several brownfield sites have been identified and the City has access to the properties for immediate assessment upon award of the grant. Additional potential sites will be evaluated and identified during the grant period.

b. Task Description and Budget Table

i. Task Description

Project Management: This task includes management of grant monies, contracted consultants and work progress as well as review of work products. The City's project manager will track project progress and prepare Quarterly Progress Reports for submittal to EPA.

Personnel costs are associated with City staff charges for project/grant management, oversight of field activities, report reviews, preparation of progress reports and financial reports to the EPA, and communications with the community, consultants, and the EPA. We estimate approximately \$21,750 of project management personnel cost plus 60% fringe benefit (\$13,050), which totals to \$34,800. Costs are based on a total of 535 hours at an hourly rate (with fringe) of \$65/hour.

Phase I ESA: A Phase I assessment will be conducted if sites are selected where there is no existing Phase I or there is an older and less thorough document than is required to continue with

full investigation of the site. A total of 3 AAI compliant Phase I ESAs are anticipated for this grant. Contractor's cost to perform Phase I ESA is approximately \$5,000 per site, which assumes 40 hours of staff level professional for report preparation at \$100 per hour, four hours of report review by a project manager at the rate of \$150 per hour, and miscellaneous costs of \$400 dollars, for a total of \$15,000 for three sites.

Phase II Assessments: The Phase II assessments will include evaluation of sites based on recommendations from the Phase I assessments. The objectives of Phase II ESA are to identify the chemical of concerns (COCs), and to define the lateral and vertical extents of plume distribution of the various phases of COCs. The tasks typically include coordination of property access, performing soil, ground water, and soil gas sampling, laboratory analysis of the collected samples, data evaluation and reporting. We estimate four Phase II investigations and reports under this grant.

The Phase II estimate of \$31,250 (per investigation) for a total of \$125,000 for four sites, based on:

- Field sampling – 50 hours of contractor's staff professional @ \$100/ hr = \$5,000
- Report writing – 25 hours of contractor's staff professional @ \$100/ hr = \$2,500
- Report review – 10 hours of contractor's project manager @ \$150/ hr = \$1,500
- Sampling equipment rental (e.g., drill rig) – \$14,000
- Laboratory analyses – \$7,200
- Miscellaneous (health and safety plan, air monitoring, permit fees, etc.) – \$1,050

Site Cleanup Plans: As appropriate, site cleanup plans will be developed based on the findings from Phase II investigation. The plan will evaluate the different remedial options based on the nature and distribution of the plume and local geology/ hydrogeology. Site-specific risk-based cleanup goals may also be established. The cost estimate is based on 80 hours of contractor's staff professional time and 10 hours of project manager time for a total of \$9,500.

Community Outreach: Community outreach will include educating the community about the Brownfield sites and their potential for reuse, and distributing best management practices (BMP) information to property and business owners to reduce the likelihood of future contamination. In addition, screening of potential Brownfields sites will be discussed, and findings from the Phase I and Phase II assessments will be presented at scheduled community meetings and will be posted on the City's website. Deliverables will include Public Participation Plan and Progress Reports. The estimated cost to prepare a Community Outreach plan and associated materials assumes 22 hours of contractor's staff professional time, 30 hours of staff time, for a total of \$2,200

Quality Assurance: Quality assurance will include the preparation of a Quality Assurance Project Plan (QAPP) and Sampling & Analysis Plan (SAP), as required by the US EPA. The estimated cost for the QAPP is based on 65 hours of Staff Professional time and 7 hours of Project Manager. The estimate for the SAP is based on 25 hours of Staff Professional time and three hours of Project Manager time. An estimated \$900 is assumed for miscellaneous charges. Total estimated contractor's cost for Quality Assurance is \$10,500.

ii. Budget Table

The allocations of EPA funds, which will be used for programmatic costs only, are presented in the table below and described in the section above.

Budget Category	Project Tasks					
	Phase I	Phase II	Site Cleanup Plan	Community Outreach	QA/QC	Total
Personnel	\$3,000	\$10,000	\$3,000	\$3,000	\$2,750	\$21,750
Fringe Benefits	\$1,800	\$6,000	\$1,800	\$1,800	\$1,650	\$13,050
Travel				\$3,000		\$3,000
Contractual	\$15,000	\$125,000	\$9,500	\$2,200	\$10,500	\$162,200
Total	\$19,800	\$141,000	\$14,300	\$10,000	\$14,900	\$200,000

c. Ability to Leverage

The City has identified three potential leveraging opportunities that may be used to support project activities:

1. CALReUSE Program – The City of Oakland is one of only three entities state-wide designated a “strategic partner” for this brownfields assessment and cleanup program operated by the California State Treasurer’s Office. As a strategic partner, the City recommends assessment and cleanup projects to the State for funding. Loans with low interest rates and other favorable terms are available for environmental cleanups.

2. Private Financing – Due to rising costs in other cities in the region including San Francisco, and its favorable location, investors have been interested in new developments in Oakland. However, environmental concerns have discouraged potential investors in the past. The City is working with the Lott Group/Fortress on the Coliseum Area Development project. By completing environmental assessment followed by remediation of the property, the City expects the team of developers to invest funds for private financing for redevelopment.

3. Responsible Parties – Should the project reveal contamination for which there is a viable responsible party, the City will consider legal actions, including invoking regulatory authority under the State of California Gatto Act, to compel appropriate action. The City has previously negotiated a \$700,000 settlement from Chevron Corporation for cleanup of contamination characterized under a prior US EPA Assessment Grant for Oakland’s Uptown Area.

3. COMMUNITY ENGAGEMENT AND PARTNERSHIPS

i. Community Involvement Plan

In the past the City has participated in meetings of the Oakland Economic Development Corporation (OEDC) and the Unity Council. The meetings are attended by community members,

developers, planners, and business community. Input from these community groups is crucial in helping to secure future redevelopment. Both OEDC and Unity Council play key roles in redevelopment and other community issues in the Coliseum area. City representatives will continue to attend meetings of these groups, discuss project progress, and provide copies of reports for review and comment. The City of Oakland, private developers and city planners will ensure the inclusion, incorporation and participation of the existing community during all phases of the redevelopment.

ii. Communicating Progress

The proposed assessment grant application will be announced to the public during upcoming meetings of the OEDC and Unity Council. In addition, notifications will be posted at the Oakland Main Library (125 14th Street), and on the City's Brownfields website. In these forums, the City will report that it intends to submit an application under the EPA's Brownfields Program and that community comments and suggestions are welcome. The City is partnering with these community groups in supporting the proposed site cleanup and redevelopment. The results of the site assessment activities and redevelopment plans will be discussed in community meetings. Environmental assessment reports generated from the City's Brownfields grants are available on the City's Brownfields site. The City will post new assessment and cleanup reports on its website to make them available for the public as well as for developers looking for sites for new business/ development opportunities.

b. Partnerships with Government Agencies

i. Local/State/Tribal Environmental Authority

The City partners with State and local regulatory agencies to ensure protection of human health and the environment. The City will work closely with the environmental regulatory authorities to ensure the work is performed properly. Should unexpected soil contaminants be encountered, the City will contact the California Department of Toxic Substances Control (DTSC) or the Regional Water Quality Control Board to evaluate if the findings will trigger the need for participation in a voluntary cleanup program (VCP) or other state response program.

ii. Other Governmental Partnerships

The City will work closely with the US EPA on projects funded under this brownfields grant. The City may also engage regulatory agencies such as the Alameda County Department of Environmental Health and California EPA during the planning and implementation of environmental investigations.

c. Partnership with Community Organizations

i. Community Organization Description and Role

The community-based organizations involved in this project are listed in the table below.

Organization	Contact Name	Phone Number	Commitment / Role
Cypress Mandela Training Center	Arthur Shanks	(510) 208-7350	Job training & employment
Oakland Economic Development Corporation	Clint Bolden	(510) 290-6169	Non-profit organization
Men of Valor Academy	Mr. Simpkins	(510) 301-4850	Job training & employment
Unity Council	Chris Iglesias	(510) 535-6900	Non-profit organization

Cypress Mandela Training Center and the Men of Valor Academy are community-based non-profit organizations dedicated to providing apprenticeship in construction, life skills training, and employment assistance. The City will facilitate job opportunities for student trainees by introducing them to construction and environmental firms in the project area.

The Oakland Economic Development Corporation (OEDC) is a non-profit community development organization in the East Oakland. OEDC has partnered with the City and BART towards development of 110 units of housing to be located on a portion of the Coliseum BART parking lot.

The Unity Council was founded in 1964, incorporated in 1967, and received 501(c) (3) tax-exempt status in 1968. The Unity Council is a non-profit community development corporation committed to enriching the quality of life of families in East Oakland. Its mission is to help families and individuals build wealth and assets through comprehensive programs of sustainable economic, social, and neighborhood development.

As strategic partners, these organizations will be able to provide valuable insight on how proposed development projects can provide the maximum benefit to the community. The City will work with the strategic partners to conduct environmental activities that could facilitate the new development. The project manager and other City representatives will continue to attend meetings of these groups, discuss project tasks, and make copies of reports available for comments/ input. In addition, the progress of each task will be discussed and further steps, including redevelopment, will be evaluated with the community groups.

ii. Letters of Commitment

Letters of commitment from the community organizations are found in Attachment 4.

d. Partnerships with Workforce Development Programs

The City of Oakland has in place a small business use requirement for City awarded construction and development projects. The redevelopment of City owned properties and City funded projects would greatly benefit locally based companies and the majority of the work force these companies are residents of Oakland and adjacent cities. The City of Oakland has been a national leader in the movement to create a fair wage economy. Measure FF, the voter-initiative ballot measure passed in November 2014, set the minimum wage at \$12.00 an hour and also provides

annual increases to Oakland's minimum wage based on the Consumer Price Index for Urban Wage Earners and Clerical Workers. Most if not all of the future job opportunities in the redeveloped Coliseum District would comply with this measure thus greatly boosting the local economy and creating "living wage" jobs for the surrounding population. The Cypress Mandela Training Center which is a partner in this application is dedicated to training and preparing students for skilled trades jobs that are relevant to today's construction industry. It is anticipated that construction jobs created as part of this redevelopment will be filled by some of these locally trained individuals.

4. PROJECT BENEFITS

a. Welfare, Environmental, and Public Health Benefits

While rich in potential, the area currently suffers from a myriad of environmental and socioeconomic problems. As discussed in Section 1.b.ii according to data available on CalEnviroScreen the population is negatively impacted by the presence of poor air quality, toxic chemical releases, historical brownfield sites, impaired groundwater and numerous sites identified as potentially needing environmental remediation. The grant funds will be used to assess contaminants in the project area. Assessment followed by cleanup and redevelopment will help eliminate the risks of exposure to site contaminants, thereby protecting nearby and sensitive populations. Reducing the population's exposure to contaminants will have the long term effect of potentially reducing cancer rates, increasing life expectancy and improving quality of life.

b. Economic and Community Benefits

The benefits anticipated from the redevelopment of the site addressed under this grant include removing vacant/underutilized and potentially contaminated areas and adding retail businesses and improved public transportation routes that will encourage residents to live, work and shop in their neighborhood thus reducing vehicle use and air emissions. In addition to the reduction of the overall contaminant levels in the project area the development is also slated to revitalize waterways and estuaries within the project area thereby improving the ecological resources in the area and potentially increasing the population of native birds and wildlife.

The brownfields assessment grant would allow the City to encourage revitalization and remediation of potentially contaminated brownfield sites. This, in turn, will reduce the potential exposure of ecological and human receptors to contaminants and increase tax revenues in the project area, which can be used to support local development of low income health clinics and preventative care programs.

Development in the Coliseum area promotes the use of existing mass transit infrastructure, which include a new Bay Area Rapid Transit (BART) station, dozens of local bus routes, and ferry service across San Francisco Bay. New brownfields redevelopment that can take advantage of mass transit and incorporate the requirements of the City's Green Building and Recycling Ordinances would help rebuild the Coliseum area as a sustainable community.

The Association of Bay Area Governments (ABAG) determined that between 2014 and 2022 the City of Oakland must plan for the addition of 14,765 affordable housing units. The greater Coliseum Development Area plan includes the creation of approximately 4,000 multi-family housing units and the City of Oakland mandates that 15% of new units be designated for affordable housing. The Coliseum area development will be a dynamic and multifaceted community which will include sports venues, residential units, restaurants, public meeting spaces, green spaces, grocery and retail shopping all closely knit together with multiple modes of sustainable transportation options. The development project will also strive to leverage current and future funding commitments by Federal and State agencies particularly in regards to transportation and infrastructure improvements.

5. PROGRAMMATIC CAPABILITY AND PAST PERFORMANCE

a. Audit Findings

There have been no adverse audit findings with respect to any of the brownfields grants managed by the City.

b. Programmatic Capability

The City's Environmental Services Division (ESD) has 22 full-time staff with expertise in various disciplines, including environmental assessments, cleanups, compliance, recycling, energy efficiency, volunteerism/stewardship, and sustainability. ESD maintains \$4 million in on-call services contracts with professional environmental consulting firms. Work under these contracts, which allow us to rapidly mobilize assessment and cleanup work, is managed by a staff of three with a combined total of over 60 years of experience in the environmental field. The staff's educational qualifications include Master's degrees in Geology and Geological Engineering. Professional certifications include national registration as a Registered Environmental Property Assessor and registration as a Professional Geologist with the State of California.

Mark Arniola, Environmental Program Supervisor with the City's ESD, will be the project manager for this grant. Mr. Arniola has a Master's degree in Geology and has over 23 years of experience in geology, environmental assessments, cleanups, and project management. Benjamin Claus and Kayleigh Lim, Environmental Specialists with the City's ESD will act as alternate project managers. They will manage the grants and will procure and oversee the consultants performing the site assessments and cleanups. Mr. Claus has a Master's degree in Geology and has over 12 years of experience while Ms. Lim has a Master's degree in Geology and has over eight years of experience in environmental assessments, cleanups, and project management. Both have extensive experience in brownfields assessments, cleanups, and project management.

c. Measuring Environmental Results: Anticipated Outputs/Outcomes

Since this is a community-wide grant, input from the community in identifying suitable sites for assessment will be tracked. The number of suitable sites, and the potential cleanup and

redevelopment of these sites will be measured as progress for this grant. The City will record data on brownfields inventory, assessments completed, and financial information related to the grant. Project outputs will be tracked during the grant period via quarterly progress reports and annual financial reports to the EPA. In addition, site-specific information will be entered into the EPA's ACRES database. Measurable outputs identified for the proposed grant are: number of sites identified, community outreach plan, quantity of Phase I reports, quantity of Phase II reports, and number of community outreach efforts.

Project outcomes will be tracked both during and after the grant period to assess fully the benefits of development. Outcomes will be posted on the City's Brownfields website and will include the acreage of abandoned/underutilized land reclaimed, the square footage of commercial space built, acres of greenspace created, the number of jobs created, and the quantity of contamination removed.

d. Past Performance and Accomplishments.

i. Currently or Has Ever Received and EPA Brownfields Grant

The City does not have any currently active brownfields grants. However, the City's Environmental Services Division has been awarded and managed 10 EPA Brownfields grants in the past. Following is information on the most recent grants (in the last ten years). For the grants implemented before 2008, written reports were submitted to EPA. For the grants implemented after 2008 reporting was performed through the EPA's ACRES electronic reporting system.

Foothill-Seminary Site (\$200,000 Assessment Grant), 2009 – Outputs were a QAPP and SAPs, three Phase I ESAs and three Phase II ESAs. The grant was closed in October 2012. All grant quality assurance and reporting requirements were complied with. Approximately 75% of the grant funds were expended. Remaining funds were not expended because all parcels within the development had been investigated.

West Oakland Area (\$400,000 Community-wide Hazardous Substances and Petroleum Assessment Grants), 2009 – Outputs were a QAPP and SAPs, three Phase I ESAs and seven Phase II ESAs. The grant was closed in October 2012. All grant quality assurance and reporting requirements (including ARRA reporting) were complied with. All grants funds were expended.

Fox Courts Redevelopment (\$200,000 Cleanup Grant), 2006 – Outputs were a QAPP, analysis of brownfields alternatives (ABCA), a site-specific cleanup plan, and a completion report. The remediation resulted in the removal of approximately 9,450 tons of lead contaminated soil. All grant funds were expended. All grant quality assurance and reporting requirements were complied with.

Coliseum Area (\$400,000 Community-wide Petroleum and Hazardous Substances Assessment Grants), 2006 – Outputs were six Phase I ESAs and seven Phase II ESAs. All grant funds were expended and the grant was closed in October 2012. All grant quality assurance and reporting requirements were complied with.

ATTACHMENT

Threshold Criteria

BROWNFIELDS ASSESSMENT GRANT APPLICATION COLISEUM AREA DEVELOPMENT, OAKLAND, CA

Threshold Criteria

1. Applicant Eligibility

The City of Oakland (City) is a local government as defined in 40 CFR Part 31.

2. Letter from State Environmental Authority

See Attachment B for a letter from the California Environmental Protection Agency's Department of Toxic Substances Control (DTSC).

3. Community Involvement

The City of Oakland has created a plan to involve the community and stakeholders during the planning, implementation and assessment activities for this grant project. This is discussed in Section 3 of this grant proposal. Letters of commitment from community groups are provided in Attachment D.

4. Site Eligibility

This grant application is for a Community-wide assessment, not a Site-Specific Assessment. Therefore, this criterion is not applicable.

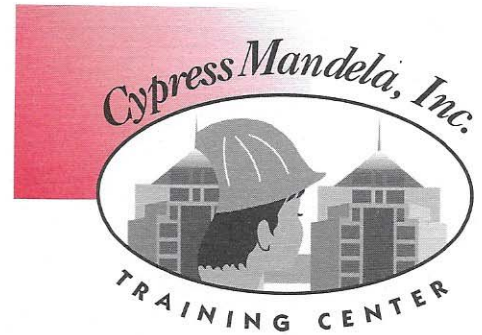
ATTACHMENT

Documentation Indicating Leverage Funds
(Not Applicable)

ATTACHMENT

Letters of Commitment From Community-Based
Organizations

977 66th Avenue
Oakland, CA 94621
Tel: (510) 208-7350
Fax: (510) 835-3726
www.cypressmandela.org



December 12, 2016

Ms. Debbie Schechter
Cheif of Borwnsfield Section
US Environmental Protection Agency Region 9
75 Hawthorne Street, SFD 9-1
San Francisco, CA 94105

Re: Letter of Support for Brownsfields Assesment Grant Application- Oakland Coliseum Area

Dear Ms. Schechter:

The Cypress Mandela Training Center, Inc. (CMTC) supports the City of Oakland's application for a Brownsfield Assesment Grant for the Coliseum Development Area in Oakland.

The CMTC is a community based non-profit organization dedicated to improving the lives of the people it serves by providing apprenticeship in construction, and life skills training along with employment assistance. Our program has been the recipient of several awards and recognitions, including the Exemplary Public Interest Contricbution (EPIC) award from the United States Department of Labor, and the Environmental Workforce Development and Job Training Grant from the US Environmental Protection Agency (USEPA).

As part of a previous Brownsfield assesment grant in Oakland, we have partnered with the city of Oakland, and have provided training to our students in field sampling activities. We are planning to continue this parntership and engage in future Brownsfield assesment and cleanup activities that are beneficial for our students and for the city.

The subject area for the grant application is located in an area in East Oakland that suffers from severe economic depression and high unemployment rates. Cleanup and development of this Coliseum Area would help revitalize the neighborhood, and provide job opportunities. Therefore, we stongly support the City of Oakland's grant application for a cleanup assessment grant for the Oakland Coliseum area.

Thank you in advance for considering the City of Oakland for the Brownsfield Assesment Coliseum Grant Application and should you have any questions please don't hesitate to contact me directly at, (510) 208-7355.

Sincerley,


Arthur Shanks
Executive Director

Oakland Economic Development Corporation
8055 Suite104 Collins Drive
Oakland, California 94621

December 13, 2016

Debbie Schechter
Chief of Brownfield Section
US Environmental Protection Agency Region 9
75 Hawthorne Street, SFD 9-1
San Francisco, CA 94105

Re: Letter of support for Brownfields Assessment Grant Application-Coliseum Area

Dear Ms. Schechter,

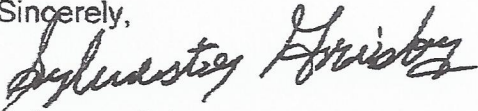
I am writing to let you know that the Oakland Economic Development Corporation (OEDC) is in support of the Brownfields Assessment Grant Application being submitted by the City of Oakland for the Coliseum Area in East Oakland. OEDC is a 501(c) tax exempt Community Development Corporation committed to enriching the quality of life of Oakland residents, particularly in the East Oakland area.

OEDC is currently focusing its efforts on revitalizing an area around the Coliseum BART Station. OEDC is the sponsor and co-developer of the proposed Coliseum Transit Village project. This project is a public/private partnership between OEDC/Urban Core Development LLC, City of Oakland, and BART. Phase-One of this development calls for the development of 110 mixed-income housing units (50% affordable and 50% market rate) to be developed on a portion of the Coliseum BART parking lot located 71st Avenue and Snell Streets.

The Brownfield Assessment Grant targets the Coliseum area of East Oakland which suffers from severe economic depression and unemployment rates. Cleanup and development of the Coliseum area would help revitalize the neighborhood and provide job opportunities.

OEDC strongly supports the City of Oakland's application for Brownfield Assessment Grant for the Coliseum area.

Sincerely,

A handwritten signature in black ink, appearing to read "Sylvester Grisby". The signature is written in a cursive, flowing style.

Sylvester Grisby, President
Oakland Economic Development Corporation



MEN OF VALOR ACADEMY
6118 International Blvd. Oakland, CA 94621
(510) 567-1308 (510) 567-1310 fax
menofvaloracademy.org

December 9, 2016

Debbie Schechter
Chief Of Brownfields Section
US Environmental Protection Agency Region 9
75 Hawthorne Street, SFD 9-1
San Francisco, Ca. 94105

Dear Ms. Schechter

The Men Of Valor Academy (MOVA) wholeheartedly supports the City of Oakland's application for a Brownfields Assessment grant in the Coliseum Development Area.

The Men Of Valor Academy is a community based non-profit organization dedicated to improving the lives of the individuals we serve by providing transitional housing, employment assistance, GED and other educational enrichment support, living quality barrier removal and pre apprentice construction training. MOVA works with the Alameda County Probation Department to transition men from incarceration to housing and employment. MOVA has been called upon to assist individuals exiting "Lifer status" from prison by Governor Jerry Brown and it was our pleasure to do so.

We have partnered with the City of Oakland and assisted young men in job skill development and establishing work habits consistent with sustained employment. We plan to continue this partnership and engagement in the future Brownfields assessment and cleanup activities that are such a great benefit to our city and our clients.

The subject area of grant application is located in an area of East Oakland that suffers from severe economic depression and high unemployment. Cleanup and development of the Coliseum Area would help revitalize the neighborhood and provide much needed job opportunities. Therefore, we strongly support the City of Oakland's grant application for the Coliseum area.

If you have any questions feel free to contact me at (510) 567-1308.

Sincerely,

Pastor Jerald K. Simpkins, Sr., Executive Director
The Men Of Valor Academy
(510) 567-1308

Changing One Life at Time



December 9, 2016

Debbie Schechter
Chief of Brownfields Section
US Environmental Protection Agency Region 9
75 Hawthorne Street, SFD 9-1
San Francisco, CA 94105

Re: Letter of Support for Brownfields Assessment grant application, Coliseum Area, Oakland, CA

Dear Ms. Schechter:

The Unity Council (officially known as the Spanish Speaking Unity Council) was founded in 1964, incorporated in 1967 and received 501(c)(3) tax exempt status in 1968. The Unity Council is a non-profit community development corporation committed to enriching the quality of life of families primarily in the Fruitvale District of Oakland. The Unity Council has partnered with the City of Oakland during the community engagement process, visioning, goal setting and the establishment of priorities for the implementation of various plans for the Coliseum Area.

We strongly support the City of Oakland's application for a Brownfields Assessment Grant for the characterization of key Coliseum parcels. The former Redevelopment Agency utilized tax increment funding to acquire many of the Coliseum parcels. Prior to the dissolution of Redevelopment, the Agency transferred ownership of the parcels to the City. The grant funding requested will help the City eliminate blighting influences on the surrounding community and facilitate putting these parcels back into productive reuse to the benefit of the surrounding neighborhood and City of Oakland as a whole. The project as proposed is consistent with the City of Oakland's General Plan, Zoning, and the Coliseum Redevelopment Project Area Implementation Plan and will not only help to establish a stronger sense of place but also bring in much needed economic activity to the surrounding community.

EPA's Brownfield Assessment Grant will help the City of Oakland deliver clear title for the development of the Coliseum properties which is the next critical step for redevelopment of the properties. As a result, we are happy to support the City of Oakland's grant application.

If you have any questions, please contact me at 510-535-6900.

Sincerely,

Chris Iglesias
Chief Executive Officer



The Unity Council
Executive Office

1900 Fruitvale Ave, Suite 2A, Oakland, CA 94601
Tel: 510-535-6900 • Fax: 510-534-7771 • www.unitycouncil.org

ATTACHMENT

Documentation of Applicant Eligibility – City
Government (Not Applicable)

ATTACHMENT

Documentation Indicating Leverage Funds
(Not Applicable)

ATTACHMENT

Justification for Requested Waiver of \$200,000
Limit
(Not Applicable)

ATTACHMENT

Property-Specific Determination Request
(Not Applicable)

ATTACHMENT

Letters From Assessment Coalition Members
(Not Applicable)

ATTACHMENT

Petroleum Eligibility Determination
(Not Applicable)

Application for Federal Assistance SF-424

* 1. Type of Submission:

- ☐ Preapplication
☒ Application
☐ Changed/Corrected Application

* 2. Type of Application:

- ☒ New
☐ Continuation
☐ Revision

* If Revision, select appropriate letter(s):

* Other (Specify):

* 3. Date Received:

12/22/2016

4. Applicant Identifier:

5a. Federal Entity Identifier:

5b. Federal Award Identifier:

State Use Only:

6. Date Received by State:

7. State Application Identifier:

8. APPLICANT INFORMATION:

* a. Legal Name:

City of Oakland

* b. Employer/Taxpayer Identification Number (EIN/TIN):

44-60000384

* c. Organizational DUNS:

8297397180000

d. Address:

* Street1:

250 Frank H. Ogawa Plaza, Suite 5301

Street2:

* City:

Oakland

County/Parish:

* State:

CA: California

Province:

* Country:

USA: UNITED STATES

* Zip / Postal Code:

94612-2034

e. Organizational Unit:

Department Name:

Oakland Public Works

Division Name:

Environmental Services

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:

* First Name:

Mark

Middle Name:

* Last Name:

Arniola

Suffix:

Title:

Organizational Affiliation:

* Telephone Number:

510-238-7371

Fax Number:

510-238-7286

* Email:

marniola@oaklandnet.com

Application for Federal Assistance SF-424

* 9. Type of Applicant 1: Select Applicant Type:

C: City or Township Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

* 10. Name of Federal Agency:

Environmental Protection Agency

11. Catalog of Federal Domestic Assistance Number:

66.818

CFDA Title:

Brownfields Assessment and Cleanup Cooperative Agreements

* 12. Funding Opportunity Number:

EPA-OLEM-OBLR-16-08

* Title:

FY17 Guidelines for Brownfields Assessment Grants

13. Competition Identification Number:

NONE

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment

Delete Attachment

View Attachment

* 15. Descriptive Title of Applicant's Project:

Coliseum Development Area Assessment, Oakland, CA

Attach supporting documents as specified in agency instructions.

Add Attachments

Delete Attachments

View Attachments

Application for Federal Assistance SF-424**16. Congressional Districts Of:*** a. Applicant * b. Program/Project

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment

Delete Attachment

View Attachment

17. Proposed Project:* a. Start Date: * b. End Date: **18. Estimated Funding (\$):**

* a. Federal	<input type="text" value="200,000.00"/>
* b. Applicant	<input type="text" value="0.00"/>
* c. State	<input type="text" value="0.00"/>
* d. Local	<input type="text" value="0.00"/>
* e. Other	<input type="text" value="0.00"/>
* f. Program Income	<input type="text" value="0.00"/>
* g. TOTAL	<input type="text" value="200,000.00"/>

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- ☐ a. This application was made available to the State under the Executive Order 12372 Process for review on .
- ☒ b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- ☐ c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**☐ Yes ☒ No

If "Yes", provide explanation and attach

Add Attachment

Delete Attachment

View Attachment

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

☒ ** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: * First Name:

Middle Name:

* Last Name:

Suffix:

* Title: * Telephone Number: Fax Number: * Email: * Signature of Authorized Representative: * Date Signed: